Application/Control Number: 10/563,716 Page 2

Art Unit: 1621

DETAILED ACTION

Current Status

This action is responsive to Applicants' amendment of 19 August 2009, 17

December 2009 and 18 December 2009.

2. Receipt and entry of Applicants' amendment is acknowledged.

3. Claims 22-24 and 39-51 are actively pending in the application.

4. The 112 rejection is withdrawn following amendment.

5. The 103 rejection is withdrawn because the prior art reference cited does not

teach Applicants' claims limitation.

This application is a 371 of PCT/EP04/07421 07/07/2004.

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Alexander Akhiezer on 12/18/2009.

The Application has been amended as follows:

On page 5 of the specification, delete the following formulas:

Application/Control Number: 10/563,716 Page 3

Art Unit: 1621

formulas below:

Allowed Claims

Claims 22-24 and 39-51 are allowable over the prior art of record.

Reason For Allowance

The following is an examiner's statement of reasons for allowance: A search of the prior art failed to uncover any reference that anticipates or renders obvious a mixture comprising at least one matrix material A and emission material B, and electronic component comprising the mixture; wherein all the variables are as defined in the claims.

Claims 22-24 and 39-51 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Application/Control Number: 10/563,716 Page 4

Art Unit: 1621

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chukwuma O. Nwaonicha whose telephone number is 571-272-2908. The examiner can normally be reached on Monday thru Friday, 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Sullivan can be reached on 571-272-0779. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Chukwuma O. Nwaonicha/ Examiner, Art Unit 1621

/Daniel M Sullivan/ Supervisory Patent Examiner, Art Unit 1621